



Oricom DECT Digital Cordless Telephone



eco71

DECT Digital Cordless Phone



eco710

DECT Digital Cordless Phone
with answering system

USER GUIDE

Keep this user guide for future reference. Always retain your proof of purchase in case of warranty service and register your product on line at: AUSTRALIA: www.oricom.com.au

TABLE OF CONTENTS

SAFETY INFORMATION	1
GETTING STARTED	3
PHONE FUNCTION KEYS	7
WHAT THE ICONS MEAN?	10
YOUR TELEPHONE OPERATIONS	11
USING YOUR PHONEBOOK	17
USING THE REDIAL LIST	20
USING THE CALL LOG	21
ANSWERING MACHINE OPERATION BY HANDSET	22
USING THE INTERCOM	24
ADVANCED USE OF YOUR TELEPHONE	26
ANSWERING MACHINE SETTINGS	29
TROUBLESHOOTING	31
WARRANTY	34
CUSTOMER SUPPORT	36

IMPORTANT

- Avoid exposure of this telephone to moisture or liquid.
- To prevent electric shock, do not open the handset or base cabinet.
- Avoid metallic contact (e.g. metal clips, keys) between the battery contacts and charging conductors.
- There is a slight chance that the telephone could be damaged by an electrical storm. It is recommended that users unplug the phone from the mains supply and telephone socket during a storm.
- Do not use the handset in an explosive hazard area such as where there is gas leaking.
- Follow the local regulations regarding the disposal of your packing materials, exhausted batteries and used phone. Wherever possible, recycle those materials.
- This phone should not be used near intensive care medical equipment. Persons with pacemakers should consult their Doctor or cardiologist before using this phone.
- Clean with a dry, soft, lint-free cloth. Never use cleaning agents, particularly aggressive solvents.
- Because the phone works by sending radio signals between base station and handset, wearers of hearing aids may experience interference in the form of a humming noise.
- Your phone can interfere with electrical equipment such as answering machines, TV and radio sets, clock radios and computers if placed too close. It is recommended that you position the base unit at least one metre from such appliances.
- This telephone complies with applicable safety requirements for exposure to radio waves (EMR). The mean power of this telephone does not exceed 20mW limit at which point testing is required.
- Privacy of communications may not be ensured when using this telephone.
- The earpiece of the handset may attract small metal objects such as staples and pins. Care should be taken when placing the handset near these items.
- This telephone is not designed for making emergency telephone calls when the mains power fails. Always have a corded phone available to be able to make and receive calls to emergency services if the mains power fails.

2

SAFETY INFORMATION

- Do not use your telephone during an electrical storm thunderstorm as it is possible to get an electric shock. Refer to information contained in White pages directory.
- This phone is designed for connection to a PSTN telephone line or an analogue extension port of a PBX system. If you connect this device to a digital extension of a PBX, damage may result to the PBX.



CAUTION

Use only the mains adaptors supplied with this product. Incorrect adaptor polarity or voltage can seriously damage the unit.

Adaptor for base unit and charger:

Base Unit power supply – Input: 100-240VAC
50/60Hz Output: 6V 0.5A

Ext Charger power supply – Input 100-240VAC
50Hz Output: 6V 150mA

Getting started

Location

You need to place the base unit within 2 metres of the mains power socket and telephone socket so that the cables will reach. Make sure it is at least 1 metre away from other electrical appliances to avoid interference. Your cordless phone works by sending radio signals between the handset and base. The strength of the signal depends on where you site the base. Putting it as high as possible ensures the best signal.

Handset range

The range is up to 300 metres outdoors when there is a clear line of sight between the base and handset. Any obstruction between the base and handset will reduce the range significantly. With the base indoors and handset either indoors or outdoors, the range will normally be up to 50 metres. Thick stone walls can severely affect the range.

Signal strength

The icon on your handset indicates when you are in range. When out of range of the base the icon flashes and the handset gives an out-of range warning tone every minute. This tone is repeated until you move back into range.


If you move out of range during a call, the telephone call will be disconnected. Move back within range before you make any further calls. The handset will automatically re-connect to the base.



IMPORTANT

The base station must be plugged into the mains power at all times. Do not plug the telephone line cord into the wall socket until the handset is fully charged. Only use the power and telephone cables supplied with the product.

Battery low warning

If the  icon flashes in the display, you will need to recharge the handset before you can use it again.

During charging, the  icon in the display will scroll.

Battery performance

In ideal conditions, fully charged batteries should give about 10 hours talk time or 100 hours standby time from a single charge.

Note that new batteries do not reach full capacity until they have been in normal use for several days.

The charge capacity of rechargeable batteries will reduce with time as they wear out, giving the handset less talk/standby time. Eventually they will need to be replaced.

Batteries and handsets may become warm during charging. This is normal.

Tip!

It is good practice to put the cordless handset on the charging cradle when it is not in use to ensure that the handset is always fully charged.

**WARNING**

DO NOT USE STANDARD/ALKALINE BATTERIES IN THIS PRODUCT. AS THERE IS A RISK OF EXPLOSION AND/OR INJURY. ONLY USE THE Ni-MH RECHARGEABLE BATTERIES SPECIFIED IN THIS USER GUIDE. CONTACT ORICOM FOR REPLACEMENT BATTERIES.

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

Never use non-rechargeable batteries. Use recommended type supplied with this product.

- Never use alkaline or lithium batteries.
- Do not dispose of the batteries in a fire, as they can explode.
- Do not open or mutilate the battery. Released electrolyte is corrosive and can cause damage to the eyes or skin. It can be toxic if swallowed.
- Avoid contact with metal objects when handling the battery. These objects could short out the batteries or cause the conductor to overheat resulting in burns.
- Do not attempt to recharge the battery cell by heating it. Sudden release of battery electrolyte can cause burns or irritation to the eyes or skin.

WARNING

- Observe the proper polarity, or direction, of any battery. Reverse insertion of the battery cell can result in leakage or explosion.
- Remove the batteries if you do not plan to use the product for several months at a time.
- Follow the local regulations regarding the disposal of your packing materials, exhausted batteries and used phone. Wherever possible, recycle those materials.

Pack contents

Depending on the model you have purchased this pack should contain the following items:

If any of these are missing, please contact Oricom directly.

	Single	Twin	Triple
Base unit	1	1	1
Cordless handsets	1	2	3
Charging cradle	0	1	2
Power adaptors	1	2	3
Line cord	1	1	1
User guide	1	1	1
Handset Rechargeable Ni-MH 1.2V 400mAh Batteries	2	4	6

Purchasing additional handsets

You may expand your cordless system by adding more handsets (eco7150). These can be purchased separately from the retailer where you purchased the product, or directly from Oricom (Australia)

www.oricom.com.au.

The eco71 and eco710 can accommodate a total of 4 cordless handsets.

If you have a Broadband line

If you connect your telephone to a line with a broadband connection, you must connect an in line filter (not supplied) between the telephone socket and your phone base to ensure that your broadband and eco71&eco710 will work properly.

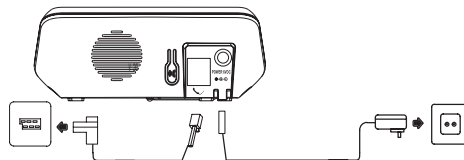
If you do not install the filter you will experience interference on the cordless phone and your Broadband may suffer dropouts. Please refer to the user guide of the in line filter for installation.

In a home with broadband, every telephone, fax or answering system must have a in-line filter connected, not just the one at the telephone point that your modem is connected to.

Additional in-line filters can be purchased from electronic stores.



Connecting the base station




Connect the base station as illustrated in the diagram. For reasons of safety, only use the power adaptor and telephone connection line cord supplied.

Inserting the batteries

- 1) Open the battery compartment cover. Install the AAA rechargeable batteries into handset in accordance with the polarity marked in the battery compartment.
- 2) Close the battery compartment cover, sliding it into place and pressing firmly to make sure it is secure.

Charging the batteries

Before the handset is used for the first time, insert it in the base/charging station for at least 14 hours.

The handset warms up during the charging process. This is normal and does not represent a risk. Do not charge the handset with charging units from other manufacturers. The battery charge status is indicated in the display. When the battery charge has reached its lower limit value, the battery icon  flashes in the display.

Setting the time and date on the handset

When used up for the first time, the handset does not show the correct time (e.g. for entries in the call list/ answering machine). The date and time are set using the DATE TIME menu option.

Setting the display language

The display language can be set to one of the 9 different languages available. When delivered, the language is set to ENGLISH. Change the setting using the **HANDSET > LANGUAGE** menu option.

Radio signals between handset and base unit

To use your handset and base unit together, you must be able to maintain a radio link between them. Be aware that any large metal objects, like a refrigerator, a mirror, filing cabinet, etc, between the handset and the base unit may block the radio signal. Other solid structures, like walls, may reduce the signal strength.

Interference

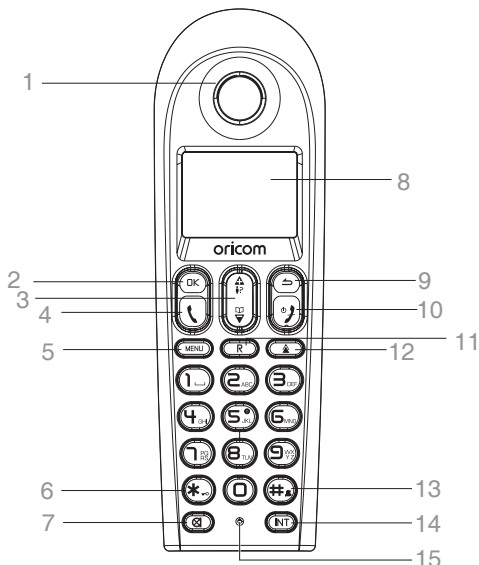
If the sound quality gets worse as you move around while on a call, this is probably caused by interference between the handset and the base unit, perhaps because you are too near to another phone or other electrical equipment. Move to a different position to clear the interference. If you do not move, it might cause a short break or your call may be cut off.

Checking your answering machine messages remotely

1. From another phone, dial home. The answering machine answers and starts playing your greeting message.
 2. While the greeting is playing, press # key on the phone you used to dial and enter the remote access code* (which is the same as your master PIN code).
- If the answering machine is turned off, you must change your master PIN from its default 0000, before you can use the remote access feature.
3. If the remote access code is correct, a confirmation beep can be heard.
 4. Press key 2 to start message playback.
 5. When you are finished listening to your messages, press the Hang up/exit button to exit.

Phone Function Keys

The buttons in this operating manual are depicted with a uniform contour. Therefore, slight deviations in the appearance of the symbols on the telephone buttons compared to those shown here are possible.



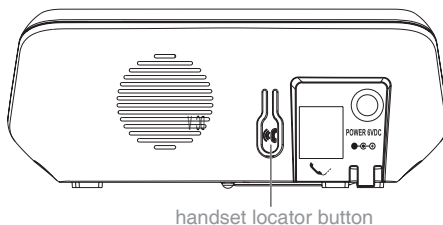
Handset

- 1 **Earpiece**
- 2 **OK button**
 - Select a menu entry
- 3 **NAVIGATION button**
 - Up to increase volume and view CID
 - Down to decrease volume and access Phonebook
- 4 **TALK button**
 - Make a call
 - Accept a call
- 5 **Menu button**
 - Access to main menu
- 6 **[*] button**
 - Long press to activate or deactivate the key lock
- 7 **Mute button**
 - Mute/unmute the microphone
- 8 **Display**
- 9 **BACK button**
 - Cancel a menu entry
 - Backspace the digit (s) or character (s)
 - Press and hold to toggle between handset name and date/time in standby mode

8

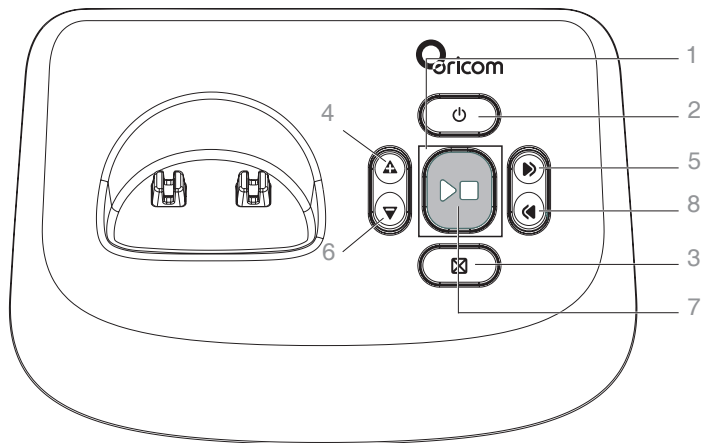
PHONE FUNCTION KEYS

- 10 **END** button
 - End a call
 - Press and hold to turn the handset on/off
 - Exit the menu/operation
- 11 **R** button
- 12 **Redial** button
 - Enter redial list and dial the recent number
- 13 **[#]** button
 - Insert a pause.
 - Long press to turn the ringer on/off
- 14 **INT** button
 - Make an intercom call
 - Make a conference call
- 15 **Microphone**



Answering machine operation (eco710 ONLY)











You can use the keys on the base station to perform the basic functions of the answering machine.



- | | |
|--|---|
| 1 Answering machine /in use indicator | 5 Skip to next message |
| 2 Turn the answering machine on/off | 6 Decrease speaker volume |
| 3 Delete current message, long press to delete all read messages | 7 Play/Stop message playback |
| 4 Increase speaker volume | 8 Go back to previous message or replay current message |

10 WHAT THE ICONS MEAN?

What the icons mean?

Icon	Name	Description
	Battery Charge Level	Indicates battery is fully discharged.
	Battery Charge Level	Indicates battery is fully charged.
	Call	Indicates that an external call is connected or held. Icon blinks when receiving an incoming call.
	Message	Indicates you have a new Voice Mail message.
	Caller display	Indicates you have new missed calls, or the call log is being viewed.
	Phonebook	Displays when the phonebook is accessed.
	Alarm	Displays when the alarm clock is activated.
	Ringer Off	Displays when ringer volume is turned off.
	Signal Level	Indicates that the handset is registered and within range of the base station. Icon blinks when the handset is out of range or is searching for a base. Icon blinks when the handset is out of range or is searching for a base.
	Tam	Slowly Blinking to indicate new TAM message(s) Fast blinking to indicate TAM is full Tam off to indicate TAM off

YOUR TELEPHONE OPERATIONS 11

Your Telephone Operations

Switching on/off

Press and hold the **END** button for more than 2 seconds to switch on/off the handset in standby mode.

You can switch the handset off and save battery charge.

Note:

When the handset is OFF, it cannot be used for making calls including emergency calls. There will be no ringing during an incoming call. To answer a call, you will need to switch it back on. It may take some time for the handset to re-establish a radio link with the base unit.

To lock/unlock the keypad

Press and hold the **STAR** key for 1 second to lock/unlock the keypad in standby mode.

Note:

Incoming calls can still be answered even if the keypad was locked.

Set time and date

Note:

If you subscribe to the Caller Display service, the time and date will be set automatically when you receive a call, but you may still need to set the correct year.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select **CLOCK&ALARM** and then press **OK** key to select.
3. Press **OK** key to select **DATE/TIME**. The last stored date is displayed. Enter the current date (YY-MM-DD), press **OK**, then enter the time (HH-MM).
4. Press the **Navigation** key to select **AM** or **PM** (if the time is in 12 HOURS format) and then press **OK** key to confirm. A confirmation beep is played.

Change your handset's name

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select **PERSONAL SET** and then press **OK** key to select.
3. Press the **Navigation** key to select **HANDSET NAME** and then press **OK** key to select. The current handset name is displayed.

12 YOUR TELEPHONE OPERATIONS

4. Press **BACK/CLEAR** key to delete the characters one by one.

Enter the new name (maximum 10 characters) and press **OK** key to confirm. A confirmation beep is played.

Change the display language

1. Press **MENU** key to enter menu selection.
 2. Press the **Navigation** key to select **PERSONAL SET** and then press **OK** key to select.
 3. Press the **Navigation** key to select **LANGUAGE** and then press **OK** key to select.
 4. Press the **Navigation** key to your desired language and press **OK** key to confirm. A confirmation beep is played.
- Once the display language is set, the option menus on the handset will switch to display in the selected language immediately.

Make and answer calls

Make a call

Pre-dialling

Dial the number (maximum 24 digits) and then press **TALK** key.

Direct dialling

Press **TALK** key to take the line and then dial the number (maximum 24 digits).

Call from redial list

Press **REDIAL** key in standby mode.

Press the **Navigation** key to an entry in the redial list and then press **TALK** key.

Call from the call log

Press **CALL LOG** (UP) key in idle mode.

Press the **Navigation** key to an entry in the call list and then press **TALK** key.

Note:

You need to subscribe to Caller Line Identification service to be able to see the caller's number or name in the call log.

Call from the phonebook

Press **PHONEBOOK** (DOWN) key in idle mode.

Press the **Navigation** key to an entry in the phonebook and then press **TALK** key.

YOUR TELEPHONE OPERATIONS 13

Answer and end a call

1. When the phone rings, press **TALK** key.
2. To end a conversation, press **END** button.

WARNING:



When the handset rings during an incoming call, please do not hold the handset too close to your ear as the volume of the ringing tone may damage your hearing.

IMPORTANT NOTE: You can simply place the handset back on its base station or charger pod to end the call.

Make sure that you have not deactivated the auto hang-up feature.

Adjust the earpiece volume

During a call, press the Navigation key to select from **VOLUME 1** to **VOLUME 3**.

Mute/unmute microphone

When the microphone is muted, the handset displays **MUTE ON**, and your caller cannot hear you.

During a call, press the **MUTE** key to turn on/off the microphone.

Paging

The paging feature enables you to locate a missing handset if the handset is in range and contains charged batteries.

Press **HANDSET LOCATOR** key located at the back of the base station. All the registered handsets start to ring.

Once retrieved, press any key on the handset or the **HANDSET LOCATOR** key again to end the paging.

Call waiting

If you have subscribed to Call Waiting service, the earpiece will emit a beep tone to inform you that there is a second incoming call. The number or name of the second caller will also be displayed on your phone if you have subscribed to Caller ID. Please contact your network provider for more information on this service.

Handset Tone

Set the ring volume

There are 5 ringer volume options (**OFF**, **LEVEL 1**, **LEVEL 2**, **LEVEL 3** and **LEVEL 4**). The default level is **LEVEL 2**.

14 YOUR TELEPHONE OPERATIONS

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select PERSONAL SET and then press **OK** key to select.
3. Press the **Navigation** key to select HANDSET TONE and then press **OK** key to select and show RING VOLUME. Press the **OK** key again to select.
4. Press the **Navigation** key to your desired volume level and then press **OK** key to confirm. A confirmation beep is played.

Set the ring melody

There are 10 ring melodies available on your handset.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select PERSONAL SET and then press **OK** key to select.
3. Press the **Navigation** key to select HANDSET TONE and then press **OK** key to select.
4. Press the **Navigation** key to select RING TONES and then press **OK** to select.
5. Press the **Navigation** key to your desired melody and then press **OK** key to confirm. A confirmation beep is played.

Activate/deactivate key tone

A single tone is emitted when a key is pressed. You can enable or disable the key tone. By default, the key tone is ON.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select PERSONAL SET and then press **OK** key to select.
3. Press the **Navigation** key to select HANDSET TONE and then press **OK** key to select.
4. Press the **Navigation** key to select KEY BEEP and then press **OK** to select.
5. Press the **Navigation** key to select ON or OFF and then press **OK** key to confirm. A confirmation beep is played.

Activate/deactivate auto hang-up

This function enables you to end a call automatically by simply placing the handset on the base station. By default, the Auto Hang up feature is ON.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select PERSONAL SET and then press **OK** key to select.

Set date/time format

You can set your preferred date/time format for your phone. The default format is DD/MM and 24 HOURS.

YOUR TELEPHONE OPERATIONS 15

Set time format

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select CLOCK&ALARM and then press **OK** key to select.
3. Press the **Navigation** key to select SET FORMAT and then press **OK** key to select.
4. Press **OK** key to enter TIME FORMAT. The current setting is displayed.
5. Press the **Navigation** key to select 12 HOURS or 24 HOURS and then press **OK** key to confirm. A confirmation beep is played.

Set date format

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select CLOCK&ALARM and then press **OK** key to select.
3. Press the **Navigation** key to select SET FORMAT and then press **OK** key to select.
4. Press the **Navigation** key to select DATE FORMAT and then press **OK** key to select. The current setting is displayed.
5. Press the **Navigation** key to select DD/MM or MM/DD and then press **OK** key to confirm. A confirmation beep is played.

Set alarm

The handset has an alarm clock feature, and when the alarm is set, it is shown on the handset display.

When the alarm time is reached, the display flashes --ALARM-- and the alarm melody is played for 1 minute or until any handset key is pressed.

If the alarm is set for ON DAILY and the alarm will sound again on the next day.

If the alarm was set for ON ONCE, the will be turned off.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select CLOCK&ALARM and then press **OK** key to select.
3. Press the **Navigation** key to select ALARM and then press **OK** key to select.
4. Press the **Navigation** key to select OFF, ON ONCE or ON DAILY and then press **OK** key to confirm.

If you select ON ONCE or ON DAILY, enter the time (HH-MM) for the alarm and press the **UP/DOWN** key to select AM or PM if the time is in 12 HOURS format.

5. Press **OK** key to confirm. A confirmation beep is played.

16 YOUR TELEPHONE OPERATIONS

Set alarm tone

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select CLOCK&ALARM and then press **OK** key to select.
3. Press the **Navigation** key to select ALARM TONE and then press **OK** key to select.
4. Press the **Navigation** key to select MELODY 1, MELODY 2 or MELODY 3 and then press **OK** key to confirm. A confirmation beep is played.

USING YOUR PHONEBOOK 17

Using your phonebook

Your phone can store up to 20 phonebook memories. Each phonebook entry can have a maximum of 24 digits for the phone number and 12 characters for name.

How to enter characters?

When you select a field in which you can enter text, you can enter the letters that are printed on the keys by pressing the relevant key once or several times.

For example, press 2 once to insert the letter 'A', press 2 twice to insert the letter B, and so on... Spaces and other symbols can be entered using the 1 or 0 key.

Store a contact in the phonebook

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select PHONEBOOK and then press **OK** key to select.
3. Press **OK** key again to enter NEW ENTRY.
4. Enter the name of the contact (maximum 12 characters).

To edit, press **BACK** key to delete the last character entered.

Press **OK** key to confirm the name entry.

5. Enter the number of the contact (maximum 24 digits) and then press **OK** key to confirm. A confirmation beep is played.
- You cannot store a new phonebook entry when the memory is full. In this case, you have to delete existing entries to make space for new entries.
 - When storing the number, enter the full number including the STD (area) code if you subscribe to caller display, otherwise it will not display the name when there is an incoming call.

Access phonebook

1. Press **PHONEBOOK** (DOWN) key in standby mode to browse the phonebook entries. Alternatively, you can press the **MENU** key, to display PHONEBOOK and then press **OK** key to select.
2. Press the **Navigation** key to select LIST and then press **OK** key to confirm.

The phonebook entries will be listed in alphabetical order, and you can press **Navigation** key to scroll through the stored entries.

3. Press **OK** key to view the details of the selected entry.

18 USING YOUR PHONEBOOK

- Instead of pressing the **Navigation** key to browse the phonebook entries, you can press the numeric key corresponding to the first letter of the entry you wish to locate. For example, pressing **2** will show the entries starting with **A**.
- Pressing **2** again will show the entries starting with **B**, and so on...

Modify a phonebook entry

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select **PHONEBOOK** and then press **OK** key to select.
3. Press the **Navigation** key to select **EDIT ENTRY** and then press **OK** key to select.
4. Press the **Navigation** key to select an entry to edit and then press **OK** key.

The current name is displayed.

Edit the name and then press **OK** key to confirm.

5. Edit the number and then press **OK** key to confirm. A confirmation beep is played.

Delete a phonebook entry

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select **PHONEBOOK** and then press **OK** key to select.

3. Press the **Navigation** key to select **DELETE** and then press **OK** key to select.
4. Press the **Navigation** key to select an entry to delete and then press **OK** key.
5. Press **OK** key again to confirm. A confirmation beep is played.

Delete all entries from the phonebook list

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select **PHONEBOOK** and then press **OK** key to select.
3. Press the **Navigation** key to select **DELETE ALL** and then press **OK** key to select.
4. Press **OK** key again to confirm. A confirmation beep is played.

Direct access memory

There are 2 direct access memories (Keys **1** & **2**) in addition to the phonebook memory. A long press on the keys in standby mode will automatically dial the stored phone number.

USING YOUR PHONEBOOK 19

Add/edit direct access memory

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select PHONEBOOK and then press **OK** key to select.
3. Press the **Navigation** key to select DIRECT MEM. And then press **OK** key to select.
4. Press the **Navigation** key to select KEY 1 or KEY 2 and then press **OK** key.

The stored name is displayed, or NO NUMBER if it is empty.

If there is no number stored for the selected key or if you want to change the name or number currently stored, press **MENU** key to enter direct memory menu to add/edit the name or number.

5. Press the **Navigation** key to select EDIT NUMBER and then press **OK** key to select. The display shows the currently stored name or ENTER NAME if there is no number stored. Edit or enter the name you want and then press **OK** key. The display shows the currently stored number or ENTER NUMBER if there is no number stored. Edit or enter the number you want and then press **OK** key to confirm. A confirmation beep is played.

Delete direct access memory

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select PHONEBOOK and then press **OK** key to select.
3. Press the **Navigation** key to select DIRECT MEM. And then press **OK** key to select.
4. Press the **Navigation** key to select KEY 1 or KEY 2 and then press **OK** key.

The stored name is displayed (or NO NUMBER if it is already empty).

5. Press **MENU** key to enter direct memory menu.
6. Press the **Navigation** key to select DELETE and then press **OK** key to select.

Press **OK** key again to confirm. A confirmation beep is played.

20 USING THE REDIAL LIST

Using the redial list

The redial list stores the last 5 numbers dialed. A maximum of 24 digits can be displayed for each entry.

Access redial list

1. Press **REDIAL** key in standby mode and press **Navigation** key to browse the redial list. The last number dialed will appear first in the redial list.
2. Press **OK** key to view the details of the selected entry.

Save a redial number into the phonebook

1. Press **REDIAL** key in standby mode to go to the redial list.
2. Press the **Navigation** key to select an entry.
3. Press **MENU** key to display **SAVE NUMBER**, then press **OK** key to display **ENTER NAME**. Enter the name of the contact (maximum 12 characters) and then press **OK** key to save the entry, and return the display to the redial list.

Delete a redial number

1. Press **REDIAL** key in standby mode to go to the redial list.
2. Press the **Navigation** key to select an entry and then press **MENU** key.
3. Press the **Navigation** key to select **DELETE** and then press **OK** key to select.
4. Press **OK** key again to confirm. A confirmation beep is played.

Delete the redial list

1. Press **REDIAL** key in standby mode to go to the redial list.
2. Press the **MENU** key.
3. Press the **Navigation** key to select **DELETE ALL** and then press **OK** key to select.
4. Press **OK** key again to confirm. A confirmation beep is played.

USING THE CALL LOG 21

Using the call log

To receive Caller ID you may need to contact your telephone service provider, and they will inform you also of any charges for it. Caller ID lets you see the phone numbers of your callers on the handset display, before you answer and in your Call Log afterwards. The Call Log stores the last 10 external calls, whether or not you answered the call, so you can call them back later.

Only the most recent call is saved if there are repeat calls from the same number. When the Call Log is full, the next new call will replace the oldest entry.

If you've got a new call in the Call Log, the Caller Display icon will appear on the handset display.

If the received number is the same as one in your phonebook, the name from the phonebook will display as well as the number.

If a call is from someone who withheld their number, the display will show WITHHOLD ID.

If the call is from someone whose number is unavailable, or if you have not subscribed to Caller ID but have set the date and time, the display will show CALLING when it is received and UNAVAILABLE in the Call Log.

Access call log

Press **CALL LOG** (UP) key in standby mode and press **Navigation** key to browse the call list. The calls are displayed in chronological order with the most recent call at the top of the list.

1. Press **OK** key to display more details of the call, including the date and time.
Save call list entry into the phonebook
2. Press **CALL LOG** (UP) key in standby mode to go to the call list.
3. Press the **Navigation** key to select an entry and then press **MENU** key.
4. Press the **Navigation** key to select **SAVE NUMBER** and then press **OK** key to select.
(Enter the name of the contact (maximum 12 characters) and then press **OK** key to confirm.)

Delete a Call Log entry

1. Press **CALL LOG** (UP) key in standby mode to go to the call list.
2. Press the **Navigation** key to select an entry and then press **MENU** key.
3. Press the **Navigation** key to select **DELETE** and then press **OK** key to select.
(Press **OK** key again to confirm. A confirmation beep is played.)

Delete all entries in the Call Log

1. Press **CALL LOG** (UP) key in standby mode to go to the call list.
2. Press the **MENU** key.
3. Press the **Navigation** key to select **DELETE ALL** and then press **OK** key to select.
(Press **OK** key again to confirm. A confirmation beep is played.)

Answering machine operation by handset (eco710 ONLY)

You can use the answer machine menu on the handset to access and change the settings for all the answering machine functions.

Turn the answering machine on or off

1. Press **MENU** key to enter menu selection.
 2. Press the **Navigation** key to select ANSW MACHINE and then press **OK** key to select.
 3. Press the **Navigation** key to select ANSW. ON/OFF and then press **OK** key to select.
 4. Press the **Navigation** key to select ON or OFF and then press **OK** key to confirm.
 5. A confirmation beep is played. Press **END** key to go back to standby mode.
- You can also turn the answering machine on or off by pressing the **ON/OFF** key on the base.
 - If the answering machine is turned off and the master PIN is still set at its default 0000, the answering machine will not answer to any incoming ringing, but if the master PIN has been changed, it will answer after 10 rings to allow remote access.

The outgoing message

The model is supplied with two predefined outgoing messages (OGM) used for the different answer modes.

There are 2 answer modes available: Answer Only and Answer & Record.

By default, the answer mode is ANSW.&RECORD, which allows a caller to leave a message on the answering machine. This can be changed to ANSWER ONLY mode, which does not allow callers to leave any messages on the answering machine.

Set the answer mode

1. Press the **MENU** key to enter menu selection.
2. Press the **Navigation** key to select ANSW MACHINE and then press **OK** key to select.
3. Press the **Navigation** key to select ANSWER MODE and then press **OK** key to select.
4. Press the **Navigation** key to select ANSWER ONLY or ANSW.&RECORD and then press **OK** key to confirm.

ANSWERING MACHINE OPERATION

BY HANDSET (ECO710 ONLY) 23

Record a personalized outgoing message

- You can choose to replace the predefined OGM with your own pre-recorded personalized messages.
 1. Press the **MENU** key to enter menu selection.
 2. Press the **Navigation** key to select ANSW MACHINE and then press **OK** key to select.
 3. Press the **Navigation** key to select RECORD OGM and then press **OK** key to select.
 4. Press the **Navigation** key to select ANSWER ONLY or ANSW.&RECORD and then press **OK** key to confirm.
 5. Press the **Navigation** key to select RECORD OGM.
 6. Press **OK** key to start recording your new outgoing message.
 7. Press **OK** key again to end the recording.
- The maximum length of an outgoing message is 2 minutes.
- To hear your outgoing message, select PLAY at step 5.
- To delete a personalized outgoing message and return to the predefined one, select DELETE at step 5.

Playback and delete messages

The last recorded message is played first via the loudspeaker on base.

Old messages cannot be played again until after all new messages have been played.

Playback recorded messages

1. Press the **MENU** key to enter menu selection.
2. Press the **Navigation** key to select ANSW MACHINE and then press **OK** key to select.
3. Press the **Navigation** key to select DELETE ALL and then press **OK** key to select.

24 USING THE INTERCOM

Using the intercom

Intercom, call transfer and conference are only possible with at least 2 handset registered to the same base station. It allows you to make free internal calls, transfer external calls from one handset to another, and set up a 3-way conference with two handsets and an external call.

If you try to make a call while another handset is already on an external call, you'll hear a busy tone for a few seconds before the display returns to standby.

Intercom another handset

Press **INT** key in standby mode.

Intercom is established immediately if there are only 2 registered handsets.

If there are more than 2 registered handsets, the handset numbers which are available for intercom, and a *, will be displayed. Press the specific handset number you wish to call, or press * to ring all handsets, to start intercom.

Transfer an external call to another handset

During the call, press **INT** key to put the external call on hold (The caller can no longer hear you).

Intercom is established immediately if there are only 2 registered handsets.

If there are more than 2 registered handsets, the handset numbers which are available for intercom, and a **, will be displayed. Press the specific handset number you wish to call, or press ** to ring all handsets, to start intercom.

Press **TALK** key on the called handset to answer the internal call, where both internal callers can talk. Intercom is established.

Press **END** key on the first handset to transfer the external call to the called handset. The external call is transferred.

- If there is no answer from the called handset, press **INT** key to resume the external call.

Answer an external call during intercom

During intercom, a new call tone is emitted when there is an incoming external call.

Press **TALK** key to answer the external call and end the intercom.

Connection with the external call is established.

- To put the internal call on hold and answer the incoming external call, press **INT** key.

Switch between an internal and external call

During the call, press **INT** key to switch between an internal or external call.

Establish a three-party conference call

The conference call feature allows one external call to be shared with two handsets (in intercom). The three parties can share the conversation and no additional network subscription is required.

During an external call, press **INT** key to put the external call on hold (the caller can no longer hear you).

If there are more than 2 registered handsets, the handset numbers which are available for intercom will be displayed. Press the specific handset number you wish to call to start intercom. Press **TALK** key on the called handset to answer the internal call, where both internal callers can talk. Intercom is established. Press and hold **INT** key for 2 seconds on the first handset to start the three-party conference.

CONFERENCE will be displayed on the screen once the conference call is established.

26 ADVANCED USE OF YOUR TELEPHONE

Advanced use of your telephone

Change Master PIN

The Master PIN is used for registration/un-registration of handsets and for accessing the answering machine remotely. The default Master PIN number is 0000. The maximum length of the Master PIN is 8 digits.

Note: If you forget your PIN code, you can reset it to its default 0000 using a handset Reset.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select **ADVANCED SET** and then press **OK** key to select.
3. Press the **Navigation** key to select **CHANGE PIN** and then press **OK** key to select.
4. Enter the current Master PIN when prompted and then press **OK** key to confirm. As you enter the PIN it will be shown as asterisks (*) on the screen.
5. Enter the new PIN and then press **OK** key to confirm. A confirmation beep is played.

Register your handset

IMPORTANT: When you purchase a telephone, all handsets are already registered to the base, so you do not need to register them. Handset registration is only necessary when you buy extra handsets or if a handset has become faulty.

They may be different if you want to register another handset model, in which case you should refer to its user guide.

Additional handsets must be registered to the base unit before you can use them. Up to 4 handsets can be registered to one base station.

The Master PIN is required before you can register or un-register handsets.

By default, the Master PIN is 0000.

On the base station, press and hold the **HANDSET LOCATOR** key for approximately 5 seconds.

1. On the handset, press **MENU** key to enter menu selection.
 2. Press the **Navigation** key to select **ADVANCED SET** and then press **OK** key to select.
 3. Press the **Navigation** key to select **REGISTRATION** and then press **OK** key to select.
- If no action is taken on the handset within 10 seconds, the registration procedure will be aborted. If this happens, repeat the first step. (Enter the Master PIN when prompted and then press **OK** key to confirm. (The default master PIN is 0000)

ADVANCED USE OF YOUR TELEPHONE 27

WAITING is displayed on the screen. A confirmation beep is played to indicate successful registration, and the handset will return to standby mode, with its handset number displayed.

- If no base is found within a certain period, NO BASE will be displayed with an error tone to indicate failed registration and the handset returns to standby mode, and you will need to repeat the registration sequence.

Un-register your handset

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select ADVANCED SET and then press **OK** key to select.
3. Press the **Navigation** key to select UNREGISTER and then press **OK** key to select.
4. Enter the Master PIN when prompted and then press **OK** key to confirm. (The default master PIN is 0000)
5. Press the **Navigation** key to select the handset number to un-register and then press **OK** key to confirm.

A confirmation beep is played to indicate successful un-registration.

- If no action is taken on the handset within 15 seconds, the un-registration procedure will be aborted and the handset returns to standby mode.

You must use a handset to un-register handsets from the base.

Set prefix

This allows you to define a prefix number to be added to the beginning of any pre-dialed number, and to define a detect string to prevent the prefix number being added unless the detect string matches the first digits of the pre-dialed number, in which case the prefix number will replace the detect string digits.

You can enter up to 5 digits for the detect string and up to 10 digits for the auto prefix number.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select ADVANCED SET and then press **OK** key to select.
3. Press the **Navigation** key to select AUTO PREFIX and then press **OK** key to select.
4. To enter a DETECT DIGIT string, press press **OK** key again.

The last stored detect string is displayed (if any).

Enter a detect string number (maximum 5 digits) and then press **OK** key to confirm.

To enter a PREFIX number, press **Navigation** to display PREFIX and then press **OK** key. The last stored prefix number is displayed (if any).

5. Enter the prefix number (maximum 10 digits) and then press **OK** key to confirm. A confirmation beep is played.
- If no detect string (blank) is entered, the prefix number will be automatically added to the pre-dial number after **TALK** key is pressed.

28 ADVANCED USE OF YOUR TELEPHONE

For numbers starting with *, # or P, the prefix number will not be added to the

Pre-dial number after **TALK** key is pressed.

Change recall time

You may need the **R** button to send a Recall signal if you are connected to a PBX. You should normally leave the Recall Time at its default setting of Short (100ms), as this is the standard recall required in the telephone network, but it can be changed to Medium (270ms) or Long (600ms) if your telephone is connected to a PBX that requires a different recall time.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select **ADVANCED SET** and then press **OK** key to select.
3. Press the **Navigation** key to select **RECALL TIME** and then press **OK** key to select.
4. Press the **Navigation** key to select **SHORT, MEDIUM or LONG** and then press **OK** key to confirm. A confirmation beep is played.

Set first ring

When this function is set to Off, the first ring from an incoming call will not sound. This is useful on exchanges where calling line identity is sent after the first ring.

1. Press **MENU** key to enter menu selection.

2. Press the **Navigation** key to select **ADVANCED SET** and then press **OK** key to select.
3. Press the **Navigation** key to select **FIRST RING** and then press **OK** key to select.
4. Press the **Navigation** key to select **ON or OFF** and then press **OK** key to confirm. A confirmation beep is played.

Reset unit

You can reset your phone to its default settings with this feature.

Note:

Upon reset, all your personal settings, call log and redial list entries will be deleted and the phone will return to its default settings. However, your phonebook will remain unchanged after reset. Also, if you have an answering machine model, any recorded messages will remain unchanged, but all other settings will be defaulted.

1. Press **MENU** key to enter menu selection.
2. Press the **Navigation** key to select **ADVANCED SET** and then press **OK** key to select.
3. Press the **Navigation** key to select **RESET** and then press **OK** key to select.
4. Press **OK** key again to confirm. A confirmation beep is played and the unit is reset to its default settings.

ANSWERING MACHINE SETTINGS

(ECO710 ONLY) 29

Answering machine settings (eco710 ONLY)

Set ring delay

1. Press the **MENU** key to enter menu selection.
 2. Press the **Navigation** key to select ANSW MACHINE and then press **OK** key to select.
 3. Press the **Navigation** key to select SETTINGS and then press **OK** key to select.
 4. Press **OK** key to enter the RING DELAY option list.
 5. Press the **Navigation** key to select 2 – 7 RINGS or ECONOMY and then press **OK** key to confirm your choice.
 6. A confirmation beep is played. Press **HANG-UP/EXIT** key to go back to idle mode.
- If you select Economy mode, the answering machine will answer calls and start playing the greeting message after 5 rings if you have no new messages, or after 3 rings if there is at least one new message recorded.

To activate/deactivate remote control access

3. Press the **Navigation** key to select SETTINGS and then press **OK** key to select.
 4. Press the **Navigation** key to select REMOTE ACC. and then press **OK** key to select.
 5. Press the **Navigation** key to select ACTIVATE or DEACTIVATE and then press **OK** key to confirm.
 6. A confirmation beep is played. Press **END** key to go back to standby mode.
- Once the remote control access is activated, you can check the messages of your answering machine when you are away from home, by calling from another phone.
 - If the answering machine is turned off, you must change your master PIN from its default 0000, before you can use the remote access feature.

To check messages remotely

1. When you are away from home, dial your home phone number from another phone. The answering machine answers and starts playing your greeting message.
 2. While the OGM is playing, press # key on the phone you used to dial and enter the remote access code (which is the same as your master PIN code).
- The answer machine will drop the line immediately if there is no detection of the master PIN entry within 8 seconds from pressing the #.

- If the remote access code is correct, a confirmation beep can be heard, and then you need to press the 2 key, within 8 seconds, to start playing any messages.

The remote feature lets you perform the following functions:

To Press this button

Review message	1
Play back messages	2
Stop message playback	8
Erase message (during message playback)	6
Skip message	3
Turn on answerer machine	7
Turn off answerer machine	9

- If the answering machine is off, and the master PIN has been changed from its default 0000, it will answer the call after 10 rings. Dial the master PIN code within 8 seconds and you will hear a beep to confirm you have entered to remote access mode, as above.

Set the OGM voice language (optional)

1. Press the **MENU** key to enter menu selection.
2. Press the **Navigation** key to select ANSW MACHINE and then press **OK** key to select.

3. Press the **Navigation** key to select SETTINGS and then press **OK** key to select.
4. Press the **Navigation** key to select LANGUAGE and then press **OK** key to select.
5. Press the **Navigation** key to select your preferred language and then press **OK** key to confirm.
6. A confirmation beep is played. Press **END** key to go back to standby mode.

Call screening

Call screening allows you to hear the caller while he is leaving a message.

You can then decide if you want to talk to the caller directly.

To adjust the speaker's volume during call screening, press + and - keys on the base station. The lowest volume level turns call screening off.

Default settings

These are the answering machine settings after the unit has been reset.

Answering Machine - ON

Answer mode - ANSW.&RECORD mode

Number of rings before answer - 5 Outgoing messages - Predefined OGM. (Personalized OGMs deleted)

Remote access - Deactivate

Base speaker - Level 5

Troubleshooting

ALWAYS check first that:

You have followed all the steps listed in the user manual to install and set up your telephone.

All connectors are firmly inserted in their sockets.

Mains power to the base unit is switched on at the socket.

The handset's batteries are correctly and securely installed and are not run down.

Everyday use

"I cannot make or answer calls"

- If the handset's display is blank, it may have been switched off. Press and hold the **END** key to switch it back on.
- Check that the base unit's mains power adapter is plugged in and power is switched on.
- The base unit needs mains power for normal operation of the phone – not just for charging the batteries.
- Make sure you are using the telephone line cable supplied with your phone. Other telephone line cables might not work. Move the handset closer to the base unit.
- Check the battery level symbol on the display.

- If it is low, replace the handset on the base unit or charger pod to recharge the batteries.
- Switch off power at the mains socket, wait for a short time and then switch back on. This may solve the problem.

"I cannot make a call"

- If the handset display shows **KEYS LOCKED**, press and hold the * button to unlock it before you make a call.
- Only one handset (or the base unit) can be connected to the outside line at a time.
- If another handset is already using the line, you need to wait until it has finished its call.

"When I press on the keys, nothing happens"

- Make sure the batteries are fitted in your handset. If the Battery Level symbol on the display shows 'low', put your handset back on the cradle to charge.

"When I key in a number, it appears on the display, but I cannot make an outside call"

- Try a different position for the base unit – somewhere higher if possible, or further from other electrical equipment.

"The phone does not ring"

- Check that the base unit's mains power adapter is plugged in and power is switched on.

32 TROUBLESHOOTING

- The base unit needs mains power for normal operation of the phone – not just for charging the batteries.
- Make sure you are using the telephone line cable that was supplied with your

"My call was cut off when I went out of range. Now I can't use my handset."

- Move the handset closer to the base unit before you try again to make a call.

"There is interference and noise on the line"

- Move the handset closer to the base unit, or to a different position.
- Try moving the base unit so that it's not near other electrical equipment, such as a television or a computer.
- You'll get the best sound if you place the base unit as high as possible. For example, in a two-floor building, the first-floor landing is an ideal place.

"I hear 'beeps' from my handset while I'm on a call"

- You may be going out of range of the base unit.
- Move closer or your call may be cut off.
- Check the Battery Level symbol on the display.
- If it's low, recharge the batteries.

"The Caller Display feature isn't working"

- You need to subscribe to the Caller Display feature from your network service provider.

- You should find contact details on your phone bill.
- The caller may have withheld their number or they may be calling from a network that does not transmit the caller's number (e.g. if they are making international calls.)

"When I try to make a call, I hear busy tone"

- If you're using a multi-handset system, check whether another handset is already on a call.

"The volume in the earpiece is low when I'm on a call"

- Make sure you're holding the earpiece correctly over your ear.
- Adjust the volume using the UP/DOWN key.

Intercom and transfer

"I can't transfer a call" Make sure the other handset is in range of the base unit.

- Make sure you are dialling the correct number for the other handset.

Batteries

"The handset's battery cells are running low within an hour or two"

- Before you first use the handset, you should have left it on the base unit or charger pod for 14 hours to charge the batteries fully.
- You may need to replace the batteries.

- Check the connection between the base unit and the mains power socket.

"I try to recharge the batteries but I still get a warning that they are low"

- You need to replace the batteries.
- Dispose of used batteries safely – never burn them, or put them where they could get punctured.
- Do not use non-rechargeable batteries in your handset – they may explode, causing damage.
- If the fault persists...
- Disconnect all other instruments connected to the same line and try to make a call.
- Disconnect the base unit from the telephone line and plug a different phone into the master telephone socket. Try making a call. If this works, the line is OK.
- If the call does not work, and you are using a two-way socket adapter, remove it and plug a telephone directly into the socket.
- If the call now works, the adapter may be faulty.
- If you cannot make a call, the fault may be on the exchange line. Contact the service provider.

34 WARRANTY

Warranty information (Australia)

Oricom makes no other warranties or conditions, express or implied, including as to acceptable quality and fitness for a particular purpose, except as stated in this Warranty. Any implied warranties that may be imposed by law are limited in duration to the Warranty Period. Oricom warrants that the product is free from defects in materials or workmanship during the Warranty Period. This Warranty does not extend to any product from which the serial number has been removed or was purchased outside of Australia.

This warranty in no way affects your statutory warranty rights under the Competition and Consumer Act 2010 or any other similar legislation.

The Warranty Period will be 1 year from the date of purchase of the product evidenced by your dated sales receipt. You are required to provide proof of purchase as a condition of receiving warranty services. You are entitled to a replacement product or repair of the product according to the terms and conditions of this document if your product is found to be faulty within the Warranty Period. This Warranty extends to the original purchaser only and is not transferable. Batteries or Battery Packs (if supplied) with this product are covered under this warranty for a period of 90 days.

Products distributed by Oricom are manufactured using new materials or new and used materials equivalent to new in performance and reliability. Spare parts may be new or equivalent to new. Spare parts are warranted to be free from defects in material or workmanship for thirty (30) days or for the remainder of the Warranty Period of the Oricom branded product in which they are installed, whichever is longer. During the Warranty Period, Oricom will where possible repair and if not replace the faulty product or part thereof.

All component parts removed under this Warranty become the property of Oricom. In the unlikely event that your Oricom product has a recurring failure, Oricom may, subject to the Competition and Consumer Act 2010, at its discretion, elect to provide you with a replacement product of its choosing that is at least equivalent to your product in performance. Oricom does not warrant that the operation of the product will be uninterrupted or error free.

Oricom is not responsible for damage that occurs as a result of your failure to follow the instructions that came with the product. These terms and conditions together with any specific terms and conditions contained in the user guide to the product purchased constitute the complete and exclusive agreement between you and Oricom regarding the product. No change to the conditions of this

Warranty is valid unless it is made in writing and signed by an authorised representative of Oricom. Oricom will not be in breach of a warranty expressly set out in this User Guide or under the Competition and Consumer Act 2010 and excludes any liability for damages or any other remedy arising under any other legislation or the common law if the damage occurs as a result of:

1. failure by you to adhere to the warnings and follow the instructions set out in this user guide for the proper installation and use of the product;
2. negligence on your part or misuse by you of the product;
3. an uncontrollable external cause which results in the product not functioning including but not limited to power failure, lightning or over voltage; and
4. modification to the product or services carried out on the production by anyone other than Oricom or Oricom's authorised service provider.

Oricom will not be liable for any damages caused by the product or the failure of the product to perform, including any lost profits or savings or special, incidental or consequential damages. Oricom is not liable for any claim made by a third party or made by you on behalf of a third party. This limitation of liability applies whether damages are sought, or a claim made, under this Warranty or as a tort claim (including negligence and strict product liability),

a contract claim or any other claim. However, this limitation of liability will not apply to claims for personal injury. Nothing in this Warranty excludes, restricts or modifies any condition, warranty, right or remedy which pursuant to the Competition and Consumer Act 2010 applies to this Warranty and which may not be so excluded, restricted or modified. For warranties that cannot be excluded, restricted or modified, Oricom limits the remedies available to those specified in the relevant legislation.

Customer Support

Customer Support

If you have any problems setting up or using this product you will find use-full tips and information in the Troubleshooting section of this user guide as well as "Frequently Asked Questions" on our website www.oricom.com.au. If you have further questions about using the product after reviewing the resources above or would like to purchase replacement parts or accessories please call our Customer Support Team. Our dedicated local support team are more likely to be able to help you than the retailer where you made your purchase.

Please retain your purchase receipt and attach to the back page of this user guide as you will need to produce this if warranty service is required. Take a few moments to register your product online: www.oricom.com.au



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